



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D5076-5
Job Sheet 188884



Part No: D5076-5

Part Name: Bracket



Part Weight: 0 lbs

Job Created: 1/16/19

Due Date: 2/12/19

Type: ~~STD~~ *SHL*

Status: New

Job Tracking No:

Created By: Dara Macdonald

Description:

Priority: Medium

Note: D5076 REV.B IPP REV:A 18.11.14 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Workcenter/Supplier		Sign-off
						Workcenter / Supplier	Lead Time	
100	Waterjet - Flow - 1	10 pcs		2/12/19	0.00	1.59	Waterjet - Flow	<i>dc 19/02/16</i>
110	QC 2	10 pcs		2/12/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 38	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	<i>dc 19/03/01</i>
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 54	
							QC 2 - 56	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	

120 QC 8	10 pcs	2/12/19	0.00 0.00	QC 2 - 8	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 38	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
130 Small Fab - Brake NC - B4B	10 pcs	2/12/19	0.06 0.86	Small Fab - Brake - 1 - B4B	
				Small Fab - Brake - 2 - B4B	
				Small Fab - Brake - 3 - B4B	
140 QC 5	10 pcs	2/12/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 38	
				QC 5 - 42	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
150 Handfinish - 1-1 Chemical-B4B	10 pcs	2/12/19	0.00 0.81	Handfinish - 1 - 1 - B4B	
				Handfinish - 1 - 2 - B4B	
				Handfinish - 1 - 3 - B4B	
				Handfinish - 1 - 4 - B4B	
				Handfinish - 1 - 5 - B4B	
				Handfinish - 1 - 6 - B4B	
				Handfinish - 1 - 7 - B4B	
				Handfinish - 1 - 8 - B4B	
				Handfinish - 1 - 9 - B4B	
				Handfinish - 1 - 10 - B4B	
				Handfinish - 1 - 11 - B4B	
				Handfinish - 1 - 12 - B4B	
				Handfinish - 1 - 13 - B4B	
				Handfinish - 1 - 14 - B4B	

MAR 26 2019
DAS
40
9-89

DAS
30
9-89

MAR 28 2019
DAS
40
9-89

D.R 19/04/01

				Handfinish - 1 - 15 - B4B	
				Handfinish - 1 - 16 - B4B	
				Handfinish - 1 - 17 - B4B	
				Handfinish - 1 - 18 - B4B	
				Handfinish - 1 - 19 - B4B	
				Handfinish - 1 - 20 - B4B	
				Handfinish - 1 - 21 - B4B	
				Handfinish - 1 - 22 - B4B	
160	QC 7	10 pcs	2/12/19	0.00 0.00	QC7-4
					QC 7 - 10
					QC 7 - 13
					QC 7 - 14
					QC 7 - 15
					QC 7 - 17
					QC 7 - 18
					QC 7 - 19
					QC 7 - 2
					QC 7 - 28
					QC 7 - 3
					QC 7 - 30
					QC 7 - 34
					QC 7 - 36
					QC 7 - 37
					QC 7 - 38
					QC 7 - 41
					QC 7 - 47
					QC 7 - 48
					QC 7 - 51
					QC 7 - 58
					QC 7 - 59
					QC 7 - 6
					QC 7 - 60
					QC 7 - 9
					QC 7 - 68
					QC 7 - 50
					QC 7 - 67
170	Packaging 3-1 - Stock - B4B	10 pcs	2/12/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B

DAS
40
9-89
APR 01 2019

				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	51614 8 APR 02 2019
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
180 QC 21 - SA	10 pcs	2/12/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	DAS 21 9-88 APR 02 2019
Part Op 100 - 1- Cut as per Dwg Dwg Rev: <u>B</u> Prog Rev: <u>B</u> 2- Deburr Descriptions: 110 - (QC2- Inspect parts off machine FAI/FAIB) 120 - (QC8- Inspect parts - second check) 130 - (Form as per dwg) C'sink holes as per dwg 140 - (QC5- Inspect part completeness to step on W/O) 150 - (Chemical Conversion Coat per QSI005 4.1) 160 - (QC7-Inspect Chemical Conversion Coat) 170 - (Identify as per dwg & Stock Location: _____) 180 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
M6061T6S.040	6061-T6 .040 Sheet	3.7500 sf (.375 ea)	100-Waterjet - Flow - 1	5152150 5099479	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Waterjet - Flow - 1	M6061T6S.040	4	11	0	
Part Specifications					
Specifications could not be found.					



Dart Aerospace Ltd.
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Canada

Tel (613) 632-5200
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Order 11943

D5076-5

Job Sheet 188884



Part No: D5076-5

Job Qty: 10 ea

Part Name: Bracket



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/16/19

Job Tracking No:

Due Date: 2/12/19

Created By: Dara Macdonald

Type: SOLD

Description:

Note: D5076 REV.B IPP REV:A 18.11.14 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Waterjet - Flow - 1	10 pcs		2/12/19	0.00	1.59	Waterjet - Flow		
110	QC	10 pcs		2/12/19	0.00	0.00	QC2 Waterjet-2		
120	QC	10 pcs		2/12/19	0.00	0.00	QC8-5		
130	Brake NC	10 pcs		2/12/19	0.06	0.86	Brake NC 1		
140	QC	10 pcs		2/12/19	0.00	0.00	QC5		
150	HandFinish	10 pcs		2/12/19	0.00	0.81	HandFinish1		
160	QC	10 pcs		2/12/19	0.00	0.00	QC7-4		
170	Packaging	10 pcs		2/12/19	0.00	0.00	Packaging3-2		
180	QC21-SA	10 Ea		2/12/19	0.00	0.00	QC21		

Part Op 100 - 1- Cut as per Dwg Dwg Rev: _____ Prog Rev: _____ 2- Deburr
Descriptions: 130 - C'sink holes as per dwg

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6S.040	6061-T6 .040 Sheet	3.7500 sf (.375 ea)	100-Waterjet - Flow - 1	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Waterjet - Flow - 1	M6061T6S.040	4	11	0

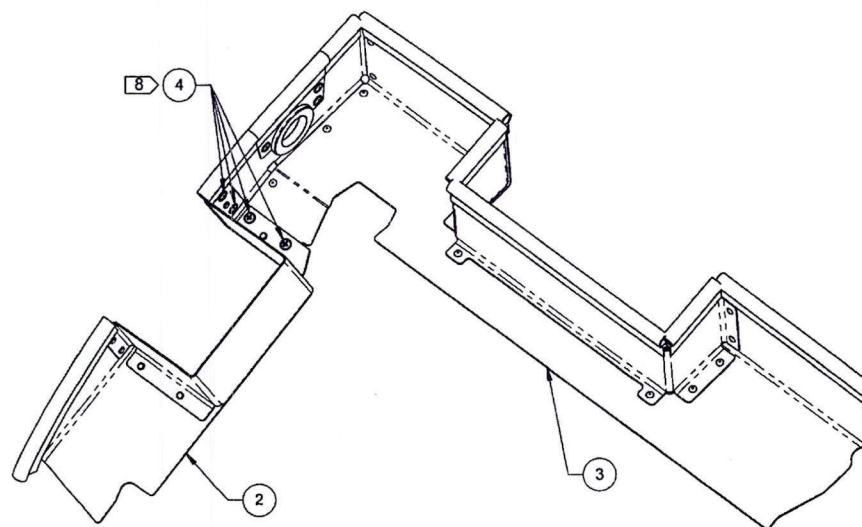
Part Specifications

Specifications could not be found.

Plex 1/16/19 11:34 AM Dart.Macdonald.Dara

WS Blue

ITEM	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D5076-041	FWD BRACKET ASSEMBLY
2	1	D4434-045	FWD OUTBOARD BRACKET ASSEMBLY
3	1	D5076-043	FWD INBOARD BRACKET ASSEMBLY
4	4	AN525-832R7	SCREW



D5076-041 FWD BRACKET ASSEMBLY

NOTES:

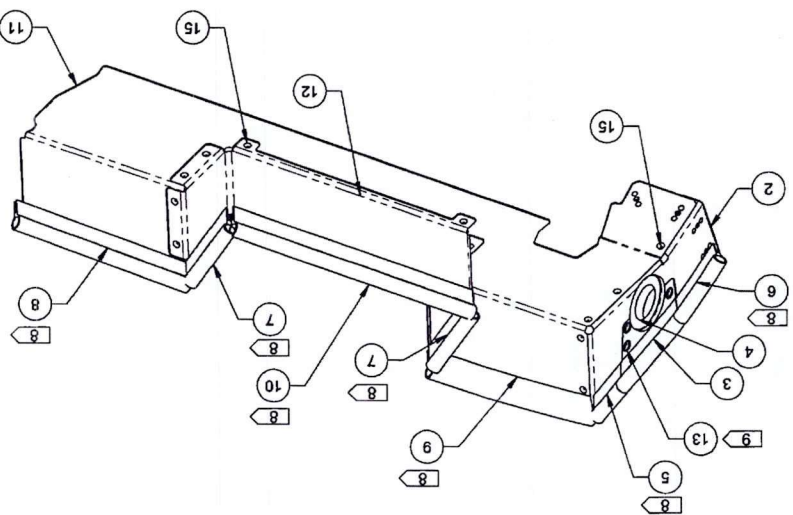
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 1.39 lbs
- 8) TORQUE SCREWS TO 12-15 (in-lb)

RELEASED
2013 OCT 19
EKN / 18-028

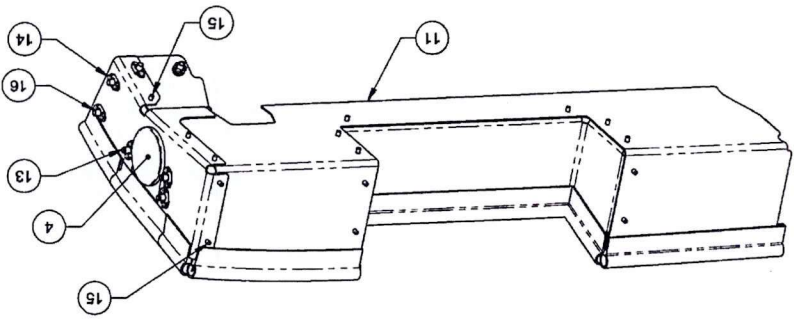
APPROVED

B	ADD D5076-5, D5076-045, D5076-047. REF PAR18-256	PM	18.09.24
A	NEW ISSUE	RF	14.03.11
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D5076 REV. B SHEET 1 OF 12 TITLE BRACKET ASSEMBLY SCALE NTS COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DRAWN	PM		
CHECKED	VS		
MFG. APPR.	DD		
APPROVED	VS		
DE APPR.	DS		
DATE	18.09.24		

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT "BLACK SANDEX" (4.3.5.7) PER DART QSI 005 4.3 PRIOR TO INSTALLING D4435-041.
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 1.01 lbs
 - 8) INSTALL RUBBER SEAL TO EDGE OF PART AFTER POWDER COAT USING 3M 1300/1300L ADHESIVE ENSURE COVER IS COMPLETELY INSERTED INTO GROOVE OF RUBBER SEAL
 - 9) TORQUE SCREWS TO 12-16 (in-lb)



D5076-043 FWD INBOARD BRACKET ASSEMBLY



ITEM	QTY.	PART NUMBER	DESCRIPTION
1	X	D5076-043	FWD INBOARD BRACKET ASSEMBLY
2	1	D4434-9	BRACKET
3	1	D4435-041	BRACKET ASSEMBLY
4	1	D4440-1	GROMMET
5	1	D4441-1-017	RUBBER SEAL
6	1	D4441-1-025	RUBBER SEAL
7	2	D4441-1-026	RUBBER SEAL
8	1	D4441-1-067	RUBBER SEAL
9	1	D4441-1-064	RUBBER SEAL
10	1	D4441-1-094	RUBBER SEAL
11	1	D5076-1	BRACKET
12	1	D5076-3	BRACKET
13	3	AN525-832R6	SCREW
14	14	MS20426AD3-3	RIVET
15	15	MS20470AD4-3	RIVET
16	7	MS21075L08	NUT PLATE
17	A/R	3M 1300/1300L	ADHESIVE

APPROVED

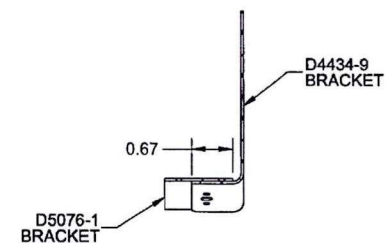
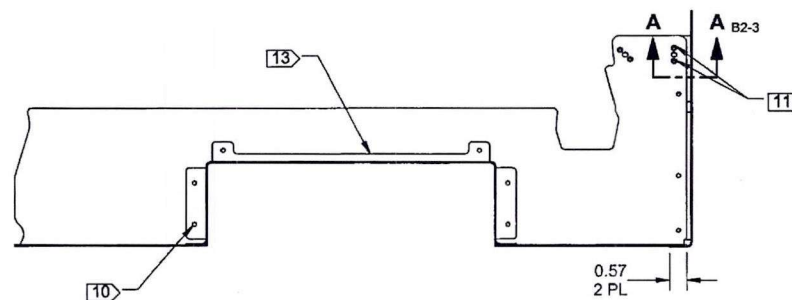
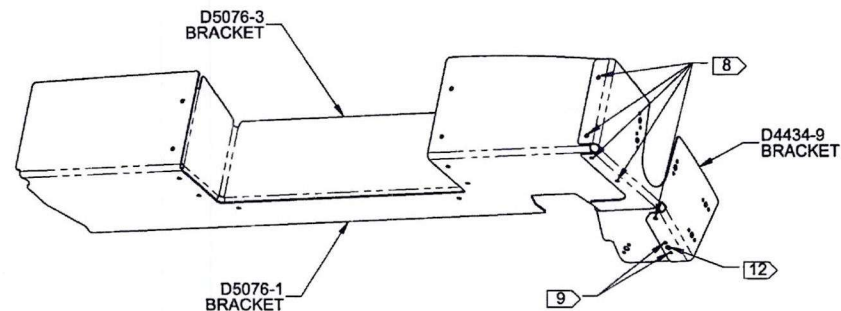
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2018 OCT 19

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CHECKED	VS
MFG. APPR.	DD
APPROVED	VS
DE APPR.	DSC

DATE 18.09.24
DRAWING NO. D5076
HAWKESBURY, ONTARIO, CANADA
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REV. B
SHEET 2 OF 12
SCALE
BRACKET ASSEMBLY
NTS

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SECTION A-A C4-3

D5076-043 FWD INBOARD BRACKET ASSEMBLY
AUXILIARY VIEW

NOTES:

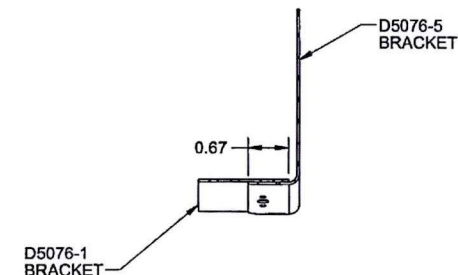
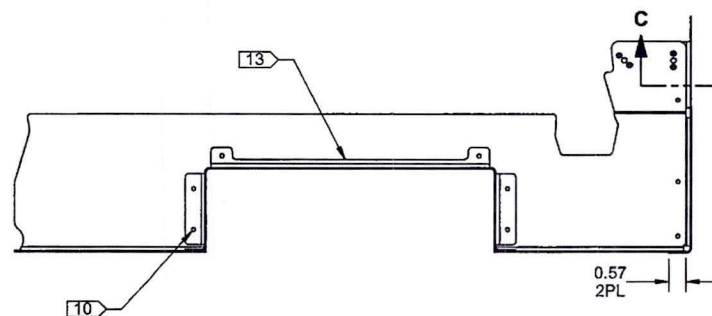
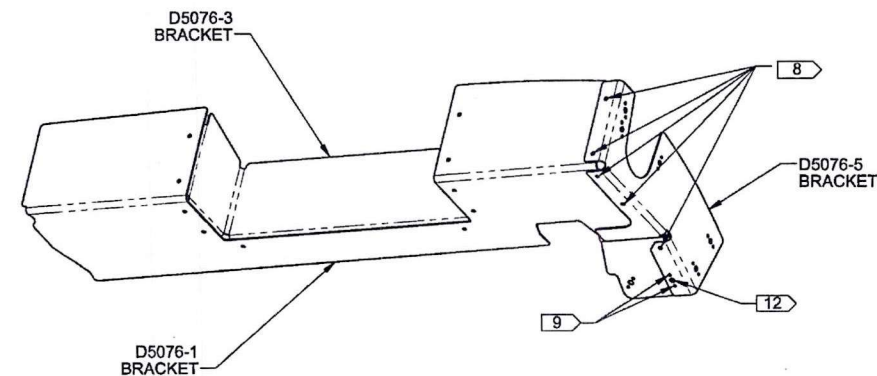
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.01 lbs
- 8) TRANSFER $\phi 0.129$ HOLES THRU 5 PLACES FROM D4434-9 TO D5076-1
- 9) TRANSFER $\phi 0.098$ HOLES THRU 2 PLACES FROM D4434-9 TO D5076-1
- 10) TRANSFER $\phi 0.129$ HOLES THRU 10 PLACES FROM D5076-3 TO D5076-1
- 11) CSK $\phi 0.179 \times 100^\circ$ ON THIS SIDE 2 PLACES
- 12) TRANSFER $\phi 0.177$ HOLE THRU FROM D4434-9 TO D5076-1
- 13) CENTRE D5076-3 INTO OPENING OF D5076-1

RELEASED

2009 OCT 13

APPROVED

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	PM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. B
MFG. APPR.	DD	D5076	SHEET 3 OF 12
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DE APPR.	DS	BRACKET ASSEMBLY	NTS
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SECTION C-C

D5076-045 FWD INBOARD BRACKET ASSEMBLY
AUXILIARY VIEW

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.01 lbs
- 8) TRANSFER $\varnothing 0.129$ HOLES THRU 5 PLACES FROM D5076-5 TO D5076-1
- 9) TRANSFER $\varnothing 0.098$ HOLES THRU 2 PLACES FROM D5076-5 TO D5076-1
- 10) TRANSFER $\varnothing 0.129$ HOLES THRU 10 PLACES FROM D5076-3 TO D5076-1
- 11) CSK $\varnothing 0.179 \times 100^\circ$ ON THIS SIDE 2 PLACES
- 12) TRANSFER $\varnothing 0.177$ HOLE THRU FROM D5076-5 TO D5076-1
- 13) CENTRE D5076-3 INTO OPENING OF D5076-1

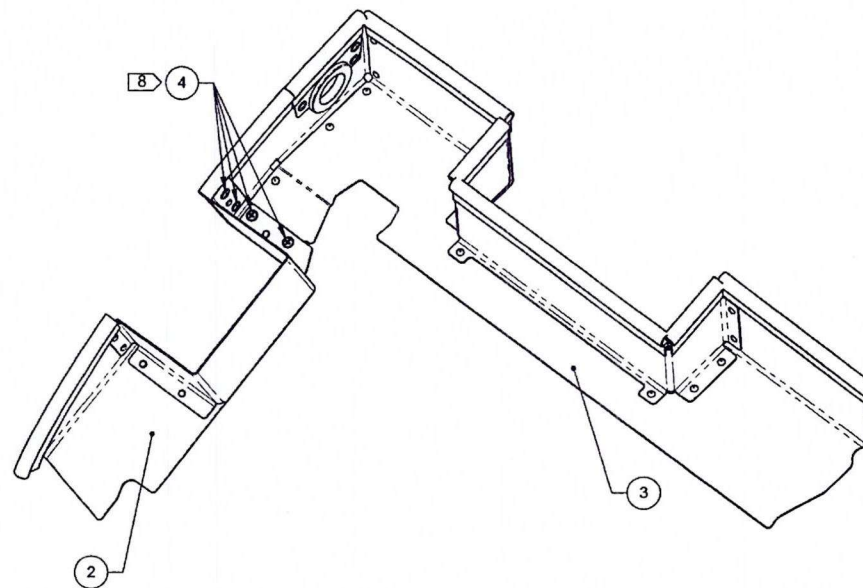
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20:3 OCT 19 11

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DESIGN	RF	DART AEROSPACE LTD	
DRAWN	PM	HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.	DD	D5076	SHEET 5 OF 12
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ITEM	QTY. -047	PART NUMBER	DESCRIPTION
1	X	D5076-047	FWD BRACKET ASSEMBLY
2	1	D4434-045	FWD OUTBOARD BRACKET ASSEMBLY
3	1	D5076-045	FWD INBOARD BRACKET ASSEMBLY
4	4	AN525-832R7	SCREW



D5076-047 FWD BRACKET ASSEMBLY

NOTES:

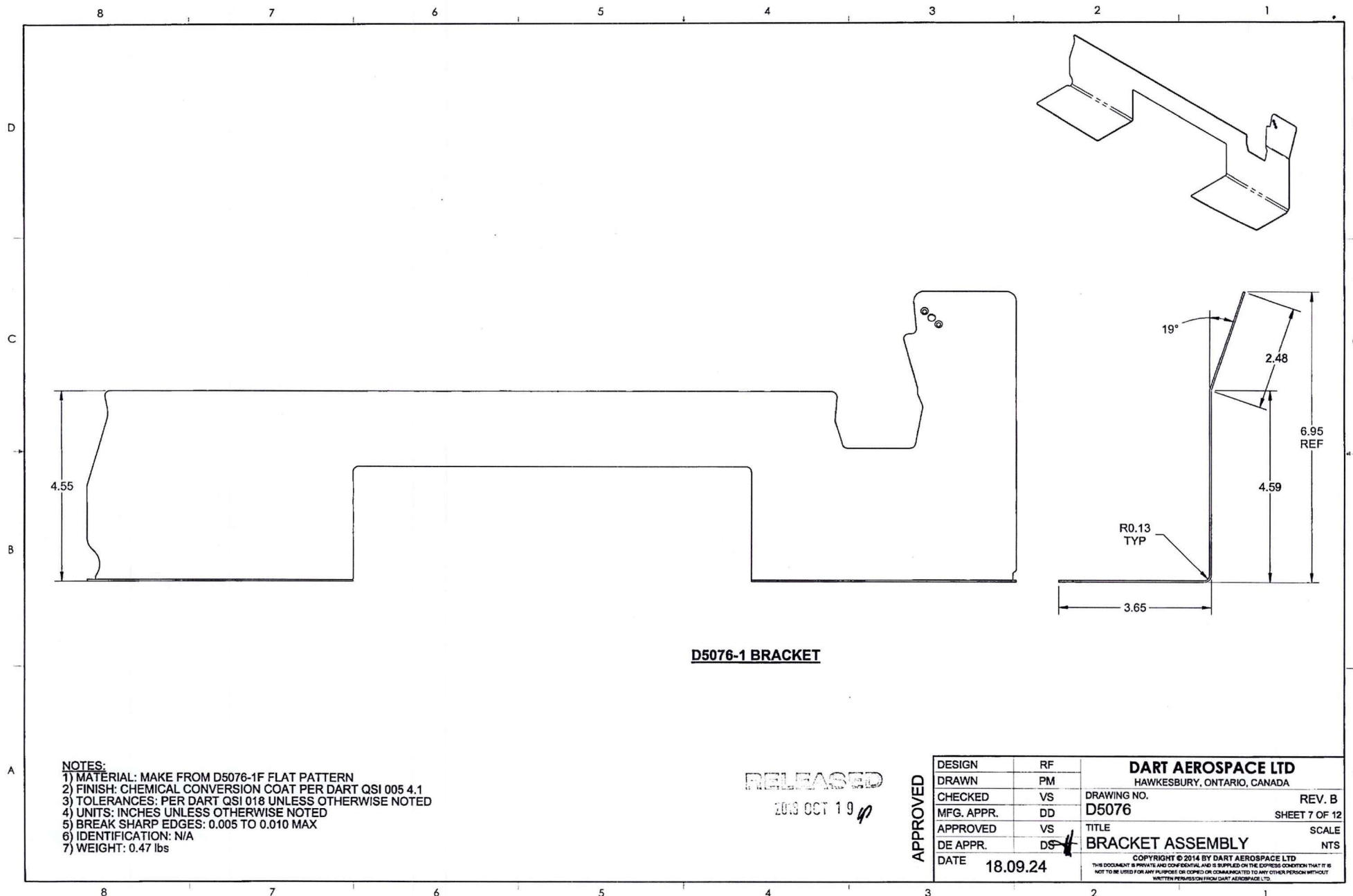
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 1.39 lbs
- 8) TORQUE SCREWS TO 12-15 (in-lb)

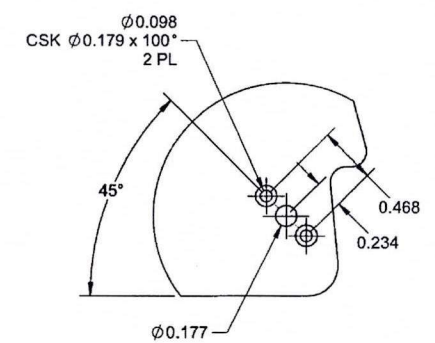
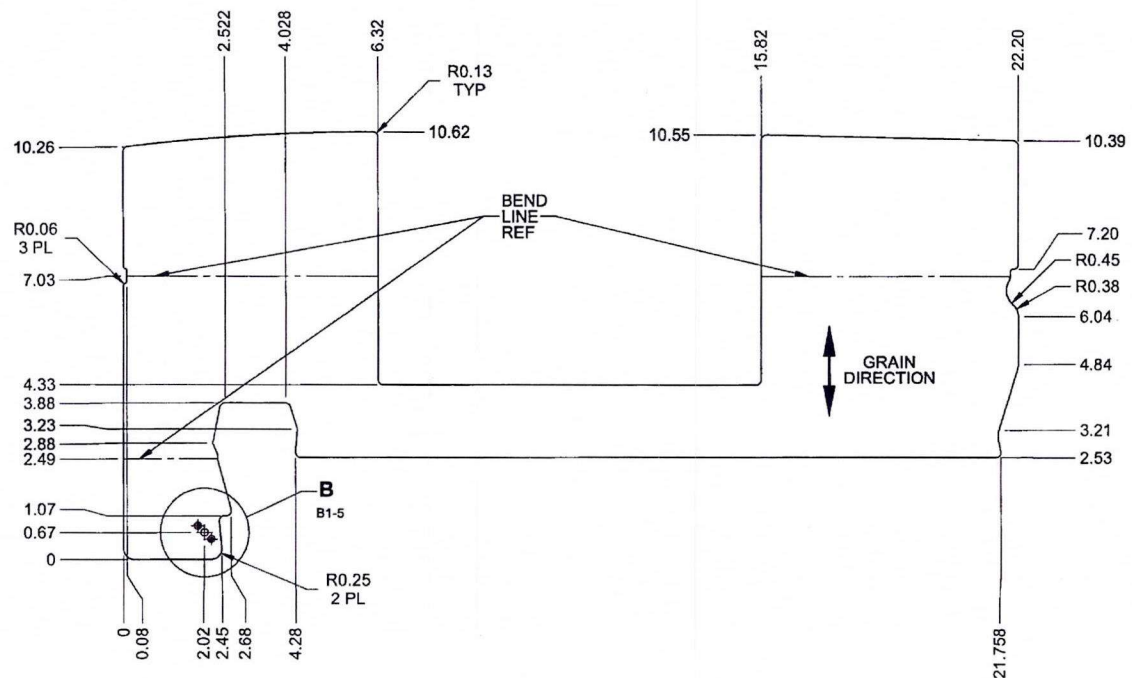
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2018 OCT 19

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DESIGN	RF	DART AEROSPACE LTD	
DRAWN	PM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. B
MFG. APPR.	DD	D5076	SHEET 6 OF 12
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DE APPR.	DS	BRACKET ASSEMBLY	NTS
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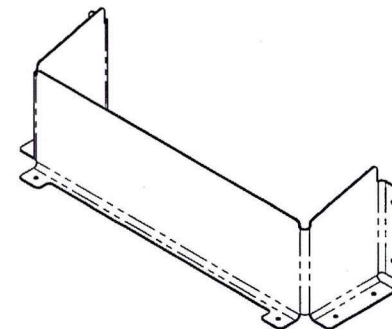
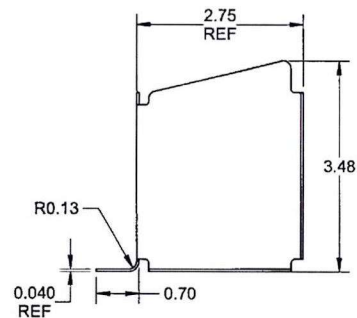
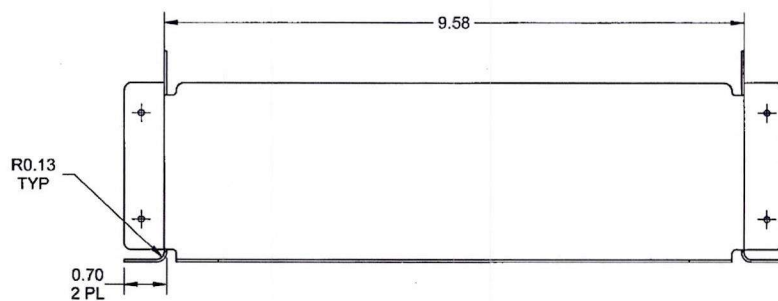
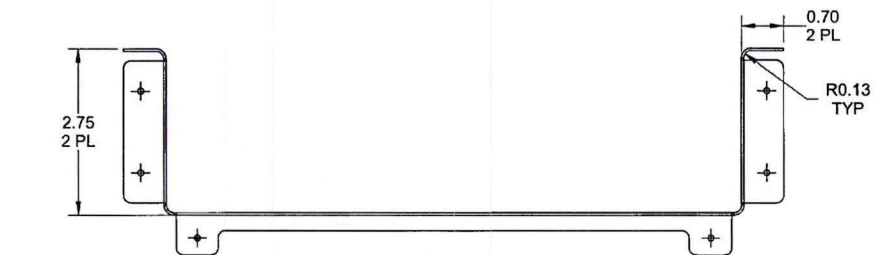
D5076-1F FLAT PATTERN BRACKET

- NOTES:**
- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET 0.040 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027
OR ASTM B209
REF DART SPEC. M6061T6S.040
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.47 lbs

RELEASED
2015 OCT 19

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	VS	DRAWING NO.	REV. B
MFG. APPR.	DD	D5076	SHEET 8 OF 12
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	BRACKET ASSEMBLY	NTS
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D5076-3 BRACKET

NOTES:

- 1) MATERIAL: MAKE FROM D5076-3F FLAT PATTERN
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.21 lbs

RELEASED

2015 OCT 19

APPROVED

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	PM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. B
MFG. APPR.	DD	D5076	SHEET 9 OF 12
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	BRACKET ASSEMBLY	NTS
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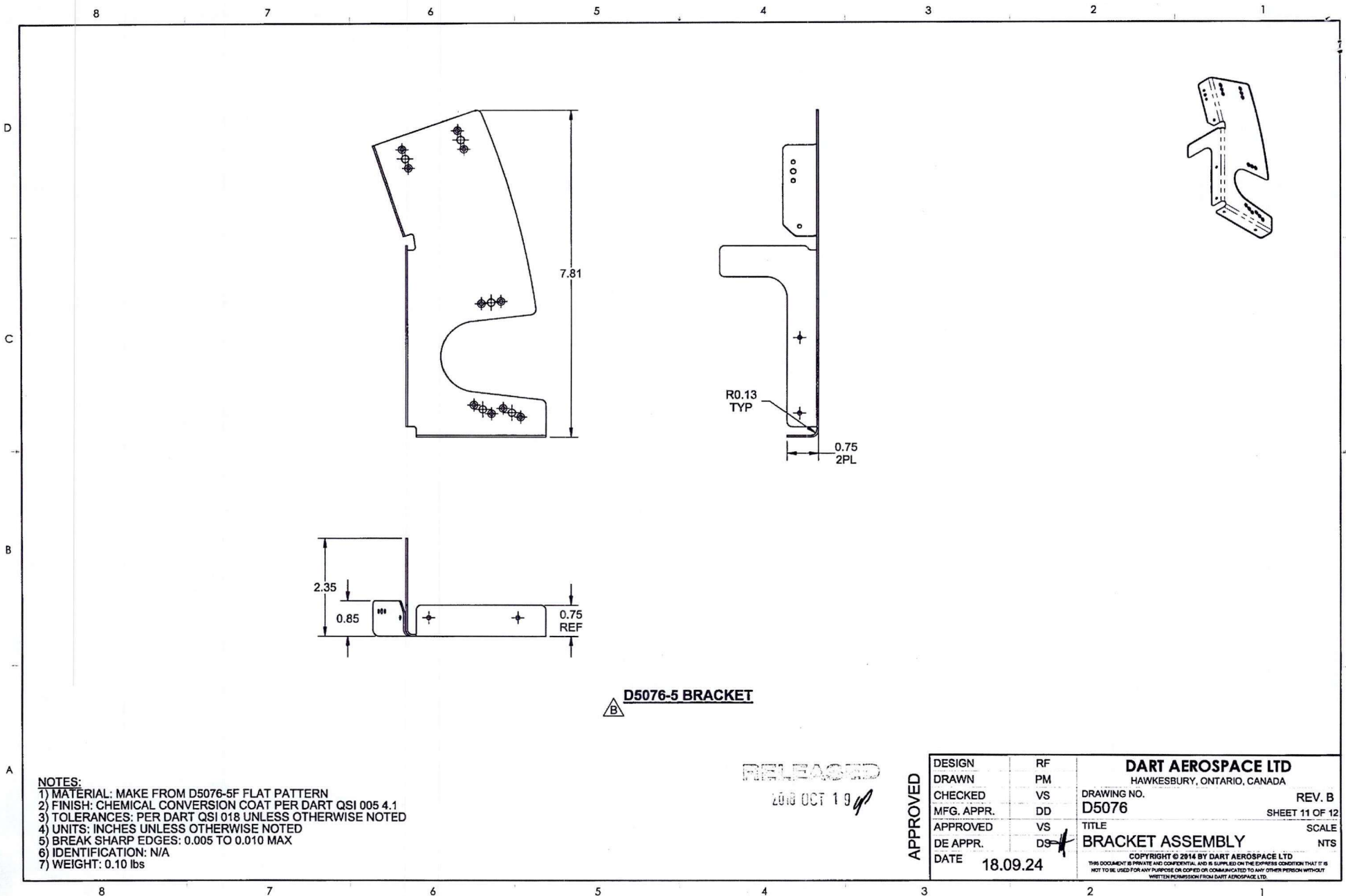


2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.21 lbs

RELEASED
200 OCT 19 10

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	PM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. B
MFG. APPR.	DD	D5076	SHEET 10 OF 11
APPROVED	VS	TITLE	SCALE
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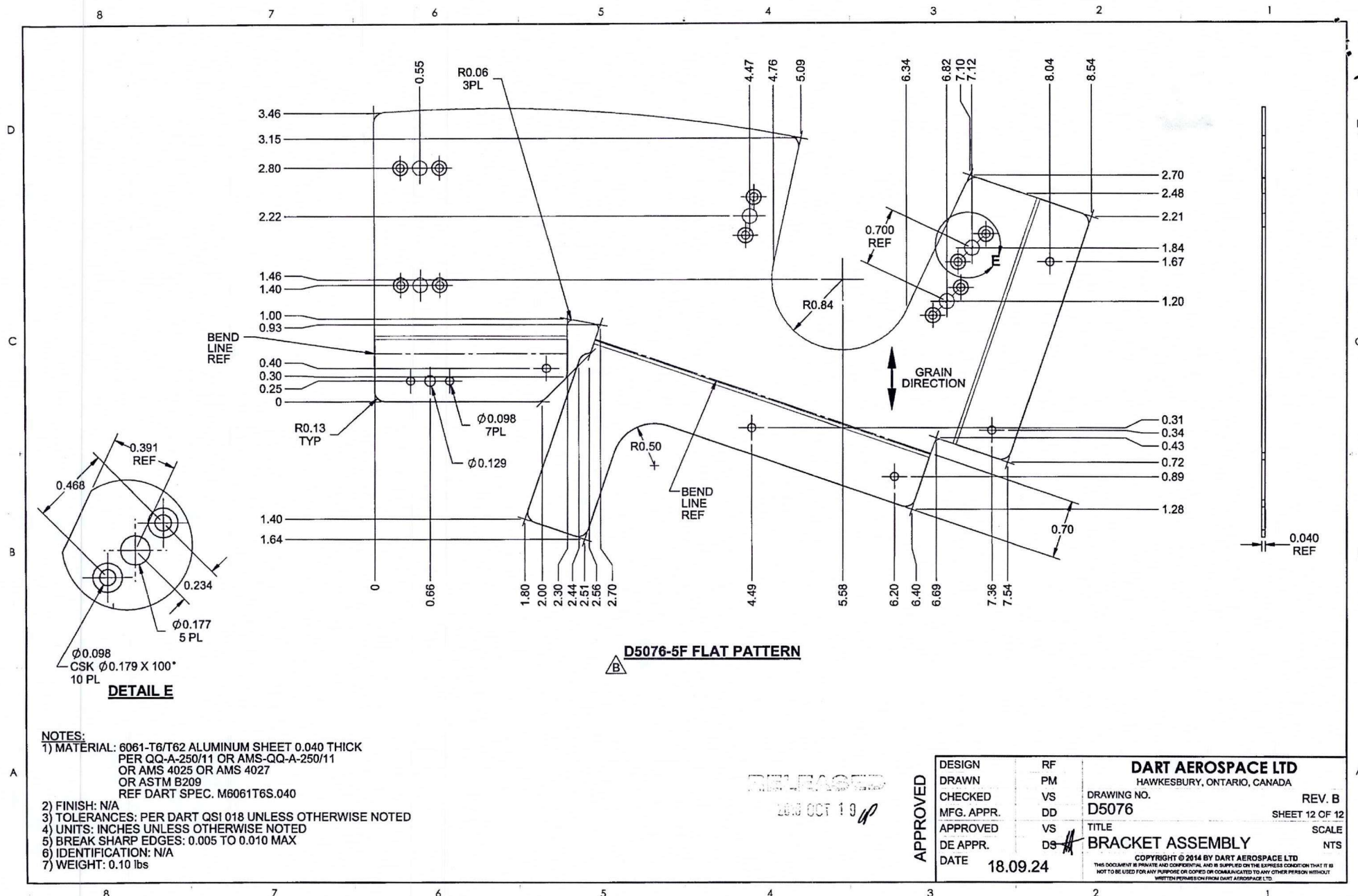


D5076-5 BRACKET

- NOTES:
- 1) MATERIAL: MAKE FROM D5076-5F FLAT PATTERN
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.10 lbs

RELEASED
2018 OCT 19

APPROVED	DESIGN	RF	DART AEROSPACE LTD	
	DRAWN	PM	HAWKESBURY, ONTARIO, CANADA	
	CHECKED	VS	DRAWING NO.	REV. B
	MFG. APPR.	DD	D5076	SHEET 11 OF 12
	APPROVED	VS	TITLE	SCALE
	DE APPR.	DS	BRACKET ASSEMBLY	NTS
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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042) _____	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details: _____					

DART
AEROSPACE

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New Kensington, ON K6A 1K7
CANADA
TEL: 1 513 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S160870



Part: D5076-5

Job No: 188884

Serial No/Batch: S160870

Revision: B

Inspector:

Exp Date:

Instructions: Various STC's

Date: 03/09/19

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐					
Date : _____		Sequence #: _____		QTY Affected : _____		MRB (QSI042) _____	
Description Work Order Deviation				Disposition			
				Completed By			
				Lead hand / Supervisor			
				QC / QA Coordinator			
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread					
Other/Details: _____							